

**10/587170****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****AP20 Rec'd FC/PTO 25 JUL 2006**

Applicants: N. MIYADERA, et al.  
Serial No.: NEW  
Filed: JULY 25, 2006  
For: CURVED OPTICAL WAVEGUIDE AND OPTICAL DEVICE

**PRELIMINARY AMENDMENT****Mail Stop: NEW APPS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

July 25, 2006

Sir:

Please amend the above-identified application, prior to calculation of the filing fee, as listed in the following, and as set forth on the following pages:

AMENDMENTS TO THE CLAIMS; and

REMARKS are included following the amendments.